

ABSTRACT

The invention concerns a device for connection between previously intubed ends of a corporeal duct (12) and a substantially tubular prosthesis (10) characterized in that it consists of a sleeve (16) with meshed structure or the like deformable by means of a
5 balloon catheter and capable of radial expansion between a stable configuration of minimum diameter and a final configuration after expansion likewise stable, said sleeve (16) comprising, at each end, a series of teeth (22) for transfixing overlapping parts of the sleeve, uniformly aligned in a ring formation and radially oriented, said teeth (22) having a hemostatic profile including a base part (32) with circular cross-section extended by a
10 trihedral terminal portion (34).